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| **MINUTES OF THE INCEPTION WORKSHOP FOR AFRICA RISING, NAFAKA AND TUBOCHA TRIPARTITE SCALING PROJECT**  **Held on 30th – 31st October, 2014**  **DAR-ES-SALAAM** |

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# **Acknowledgements**

This report provides a comprehensive record of the Inception Workshop held at Giraffe Oceanic View Hotel in, Dar es Salaam Tanzania on 30th – 31st October, 2014 for the joint project on “Fast-tracking the delivery and scaling of agricultural technologies in Tanzania” to be implemented by Africa RISING, NAFAKA, and TUBOCHA,.

The project is funded under the USAID Feed the Future Program. The objective of Feed the Future is to improve incomes and livelihoods for smallholder producers of agricultural commodities and reduce food insecurity at both producer/household and macro levels.

The workshop was organized by NAFAKA Project in collaboration with Africa RISING and TUBOCHA. NAFAKA, Africa RISING and TUBOCHA are collaborating to scale out technologies through a network of NAFAKA, TUBOCHA and other institutional grassroots organizations, creating an opportunity for mainstreaming into wider rural development programs, beyond current NAFAKA, TUBOCHA and Africa RISING zones of influence. This project focuses expertise of Africa RISING partners drawn from local and international research institutions and mobilizes the efforts of NAFAKA and TUBOCHA.

The inception workshop was convened to develop a better understanding of the candidate technologies, locations, demonstration protocols, scaling approaches and collaborations with other cereal and vegetable value chain stakeholders in the Project area. The consultations at the workshop were expected to culminate in development of action plans for the vegetable, rice, maize and post - harvest working groups. The action plans will lead to

1. Improved project implementation processes
2. Improved coordination and collaboration among implementing partners.

NAFAKA, Africa RISING and TUBOCHA would like to thank USAID- Tanzania Mission for the support accorded to the partnership Project.

We would also like to thank all the presenters and facilitators of the various sections, NAFAKA staff who organized and coordinated this workshop as well as many other individuals who provided support or assistance in various ways and capacities. All of them are highly appreciated.

# **Opening Remarks**

Good morning Ladies and Gentlemen,

Welcome to this inception workshop on the Enhancing partnership Project. This workshop forms an important milestone towards implementation of the tripartite project. It is geared towards underpinning development investments by FtF in Morogoro, Manyara and Dodoma regions with agricultural research breakthroughs that have potential to improve the lives of Africa’s poor.

Africa RISING, we are happy to partner with NAFAKA and TUBOCHA in hosting this workshop. This workshop is very important for us because we all would like to sustainably increase the productivity and competitiveness of value chains that offer jobs and income opportunities for rural households. This wish aligns with the Feed the Future Initiative (FtF) overall goal, “to sustainably reduce poverty and hunger by improving the productivity and competitiveness of value chains that offer job and income opportunities for rural households.

Along the way, we have known that working with experimental trials is very different from working with multi-stakeholder groups in technology scaling. It is only when new technology breakthroughs/discoveries come into contact with smallholder farmers that we can understand their likely impact. This workshop has the potential to make major contributions to our 2014/2015 annual work plan and developing better practices in technology scaling

I wish to thank USAID Country Mission for supporting this project. I also wish to thank all the presenters, facilitators and all of you, for finding time to attend this important workshop.

I wish you a fruitful workshop.

**Dr. Adebayo Abass**

*IITA Tanzania (representing the IITA Regional Director, East Africa)*

# **Workshop Objectives and Methodology**

**Objectives**

The objectives of the workshop were presented by Silvanus Mruma, NAFAKA. They included the following:

1. Provide an opportunity for stakeholders in Kilombero, Mvomero, Kongwa and Kiteto to understand, review and discuss the partnership project
2. Develop 2014/2015 action plan for maize, rice, post-harvest and vegetable working groups

The workshop took place for two working days. A copy of the agenda is available (Annex 1)

A review of existing evidence was structured around seven main sessions:

1. Confirm action districts and action villages
2. Develop and agree guidelines for identifying mother demonstration sites, farmers and learners
3. Identify and target technologies to identified action villages and demonstration plots
4. Identify capacity gaps and means of overcoming these
5. Define and agree methods of implementation
6. Identify and target FtF and custom indicators
7. Develop activity schedule with identified milestones

Presentations in each session were followed by questions and answers, in which participants sought clarifications on areas of interest. The key points from presentations and subsequent questions and answers are recorded in the report, with copies of the presentations available as annexes. The format of the meeting placed an emphasis on sharing the expertise and perspectives of all participants. Presentations were kept very short, with extended provision for debate and networking. Together, these stakeholders reviewed the scope for joint and individual action and collectively suggested ways forward.

On the second day of the workshop, the participants formed four working groups: rice, maize, post-harvest and vegetables. The groups developed detailed work-plans for 2014/2015.

# **Presentations: Day 1 and Day 2**

**Presentation 1:** “Enhancing partnership among Africa RISING, NAFAKA and TUBORESHE CHAKULA Programs for fast-tracking delivery and scaling of agricultural technologies in Tanzania”: A review, by Bekunda Mateete, IITA

The presentation focused on the following;

* What Africa RISING is
* Why the partnership
* The proposal

**Presentation 2: Feedback of the project management meeting held on 29th Oct. 2014**

After the presentation of proposal and plenary discussion, Imgard Hoeschle-Zeledon, Coordinator Africa RISING gave a brief feedback of the management team meeting on 29 October and also reported that the meeting selected the chaiperson and secrtary for the team as follows:

Chairperson: Irmgard Hoeschle-Zeledon (Africa RISING)

Secretary: Rebecca Savoie (TUBOCHA)

**Presnettaion3: Confirmation of action districts and villages**

* The list of proposed villages of Kongwa, Kiteto and Mvomero districts were presented by NAFAKA team and agreed by all DAICOs (table 1). However, NAFAKA has to screen down the number of villages from ten to five in each district.
* Africa RISING would like to move beyond their area of infuence within Manyara region. They will introduce technologies into new villages some of which were proposed by the Babati DAICO
* Kongwa DAICO proposed to be careful on climatic conditions when selecting villages because low land areas have a high potential for maize while uplands have high sorghum potential
* Currently, Africa RISING is working in 6 villages of Babati and Njoro village of Kiteto in Manyara Region, and in 4 villages in Kiteto in Dodoma Region
* Some ideas were raised to see posibility of working in Msongozi, Kipera and Mlali villages in Mvomero district due to the existing potential of growing vegetables especially tomatoes. Also Difinga village could be one of the villages
* In Kilombero, NAFAKA will meet with AfricaRice & KATRIN to agree on rice villages where this project can be implemented

**Table 1:** Proposed names of NAFAKA- Africa RISING project villages in the three districts of Kongwa, Kiteto and Mvomero

|  |  |  |  |
| --- | --- | --- | --- |
| **District** | **Village** | **District** | **Village** |
| **Kongwa** | Ndurugumi | **Kiteto** | Esuguta |
|  | Silwa |  | Azimio |
|  | Songambele A |  | Magungu |
|  | Songambele B |  | Ndaleta |
|  | Sagara |  | Nhati |
|  | Chamae |  | Ngipa |
|  | Ndalibo |  | Kiperesa |
|  | Dongo |  | Asamatwa |
|  | Iduho |  | Njoro |
|  | Kibaigwa |  | Dosidosi |
| **Babati** |  | **Babati** |  |
|  | Changarawe |  | Masimba |
|  | Diburuma |  | Dihinda |
|  | Kwadoli |  | Msokolelo |
|  | Kidudwe |  | Makuyu |
|  | Doma |  | Kibogoji |

**Discussion: Identify and target technologies to identified action villages and demonstration farms/plots**

* A question was raised by TUBOCHA to assess the posibility of introducing maize varieties which produce high amount of flour. That has been a major concern to millers.
* The varieties which are introduced should be customized to the zone of influence
* Hybrid vairieties of cereals have been given high pripority by NAFAKA over OPV due to their high productivity and their inbuilt drought tolerance
* To ensure sustainability, it was suggested to engage local breeders who will multiply the desired groundnuts seeds rather than depending on ICRISAT-Malawi alone. Naliendele ARI could be a potential stakeholder on this matter

*Other technologies to be demonstrated for scaling*

* Intercropping
* Natural resource management such as water management in maize and rice
* Vegetable production
* Additional cash crops (Jute Mallow)
* Seed system (especially QDS)
* Trainings: healthy seeds and seedlings, GAP, food preparation, marketing
* Post harvest handling for vegetables (Evaporative cooling –ZECC) and packaging)

**Presentation 4: Post harvest technologies**

Dr Abbass Adebayo (IITA) gave a presentation on type of post-harvest handling technologies that will be promoted by the project. Some of them are;

* Grain storage bags (oxygen and moisture impermeable bags)
* Small scale shelling machines
* Collapsible Drying Case

**NB:** The PIC bags are now produced in Tanga but due to high prices and limited number of use, they are suitable for high value crops like soybeans. Hermetic Coocons can be used at community level (where collective aggregation by farmers’ associations is practiced) with training regular provided to users.

PIC bags are now produced in Tanga but due to high prices and limited number of use, they are suitable for high value crops like soybeans. Hermetic Coocons can be used at community level (where collective aggregation by farmers’ associations is practiced) with training regular provided to users.

**Discussion: Identify capacity gaps and means of overcoming them**

It was observed that there are some locations (Babati in Manyara region and Kilosa in Morogoro region) where Africa RISING plans to operate but NAFAKA is not present. To fill the NAFAKA gap, it was agreed that the Africa RISING team works with district extension staff and agroinput dealers to beef up the team.

**Presentation 5: Develop and agree on guidelines for identifying mother demonstration plots and learners**

Silvanus Mruma presented NAFAKA ‘s experience and approach in GAP demonstration plot establishment and management. It was agreed that the demo-plots will be mainstreamed among NAFAKA Association and VBAA demo-plots. Selection of demo locations will be done taking into account the accessibility and visibility of the field, the availabilty of farm space and the homogeneity of the farm/field (a homogeneous farm/field will help in making differences between treatments more visible).

**Discussion: Define and agree methods of implementation**

NAFAKA and Africa RISING are collaborating to demonstrate and scale proven and tested technologies to increase productivity and incomes of smallholder farmers, improving nutrition, while conserving soil and water resources. The technologies will be scaled through leveraging NAFAKA’s established network of Village-Based Agricultural Advisors (VBAAs) and farmers’ associations, agro dealers, agro-input companies and processors as a platform to transfer and adapt research outputs and provide technical support.

**Sharing FtF M&E frame work**

It was observed that Africa RISING has 8 indicators out of which 5 are similar to NAFAKA’s. Betty Maeda of the USAID Mission will identify and assist to customize them for this project.

How do we include vegetables in project indicators? Currently we don’t have indicators for vegetables.

# **Way Forward**

* The workplans will be submitted by the following people:
  + Thomas Dubois (AVRDC) for the vegetable working group
  + Gabriel Ndunguru for post harvest working group
  + Bright Jumbo for Maize based systems working group
  + AfricaRice will be asked by the Chairperson of the project management Team to submit the workplan and budget

**NB:** KATRIN Research may replace the role of AfricaRice in this project if no workplan from AfricaRice is received.

**Deadline** for submission of Annual Workplans is 7/11/2014

# **Closing Remarks**

Ladies and gentlemen,

I want to thank Africa RISING, NAFAKA and TUBOCHA for organizing this important workshop. Congratulations for bringing together such participants – it was a wonderful team! Thank you very much once again.

With those few words, I now declare the workshop closed.

**Betty Maeda**

USAID- Tanzania Country Mission

# **Annexes**

**ANNEX 1:** Agenda

**DAY 1:** 30 October, 2014

|  |  |  |  |
| --- | --- | --- | --- |
| **S/N** | **Time** | **Action** | **Responsible Person** |
| 1 | 8:00-8:30 | Arrival and Registration | Irene Mwasaga |
| 2 | 8:30 – 9:00 | Welcoming note and introductions | Mateete |
| 3 | 9:00 – 9:15 | Opening remarks | Betty Maeda |
| 4 | 9:15 – 10:00 | Mission Proposal Presentation/Highlights | Mateete |
| 5 | 10:00 – 10:20 | Tea break | All |
| 6 | 10:20 – 10:40 | Reflection on the Mission Proposal- Q and A | Facilitator |
| 7 | 10:40- 11:20 | Confirm Action Districts and Action Villages | Silvanus -NAFAKA |
| 8 | 11:20-13:00 | Identify and target technologies to identified action villages and demonstration farm | IITA |
| 9 | 12:20- 13:00 | Develop and agree guidelines for identifying mother demonstration farmers and learners | IITA |
| 10 | 13:00- 14:00 | Lunch | All |
| 11 | 14:00- 14:45 | Define and agree methods of implementation | Silvanus-NAFAKA |
| 12 | 14:45- 15:30 | Identify capacity gaps and means of overcoming these | Mateete |
| 13 | 15:30- 10:15 | Overview of FtF Results Framework and Performance indicators | Shadluck-NAFAKA |
| 14 | 10:15- 10:30 | Tea break and End of Day 1 | All |

**DAY 2:** 31 October, 2015

|  |  |  |  |
| --- | --- | --- | --- |
| **S/N** | **Time** | **Action** | **Responsible Person** |
| 1 | 8:00-8:30 | Arrival and Registration | Irene Mwasaga |
| 2 | 8:30 – 9:00 | Reflections on Day 1 | Facilitator |
| 3 | 9:00 – 10:00 | Identify and adopt FtF indicators and custom indicators | Shadluck -NAFAKA |
| 4 | 10:00- 10:20 | Tea break | Mateete |
| 5 | 10:20 – 11:20 | Develop activity schedule with identified milestones(Group Work) | Facilitator |
| 6 | 11:20 – 12:00 | Presentations on Activity Plan and Milestones by Groups | Facilitator |
| 7 | 12:00- 12:30 | Plenary discussion on the Activity Schedule - Q and A | Silvanus -NAFAKA |
| 8 | 12:30-13:00 | Agree a M&E program | Shadluck- NAFAKA |
| 9 | 12:20- 13:00 | Develop and agree guidelines for identifying mother demonstration farmers and learners | IITA |
| 10 | 13:00- 13:15 | Closing Remarks | Mateete |
| 11 | 13:15- 14:00 | Lunch | All |

**ANNEX 2:** Presentations (click on the item shown to see the rest of the presentation)







**Annex 3:** List of Participants

|  |  |  |  |
| --- | --- | --- | --- |
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